

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (original) A method of treating Parkinson's disease in a human in need of such treatment comprising: the administration to a human in need of such treatment of an antiparkinson therapeutic amount of an antiparkinson agent and an anti-inflammatory effective amount of a selective COX-2 inhibitor.

2. (original) A method according to claim 1 wherein the antiparkinson agent is selected from an anticholinergic agent; a dopaminergic agent; a monoamine oxidase agent; and amantadine.

3. (Cancelled)

4. (original) A method according to claim 2 wherein the anticholinergic agent comprises an antihistamine agent, an antidepressant, benztropine, biperidan, procyclidine or trihexyphenidyl.

5. (original) A method according to claim 2 wherein the anticholinergic agent comprises an anti-histamine agent selected from diphenhydramine and orphenadrine.

6. (original) A method according to claim 2 wherein the anticholinergic agent comprises an anti-depressant selected from amitriptyline, doxepin, imipramine and nortriptyline.

7. (original) A method according to claim 2 wherein the dopaminergic agent comprises a dopamine precursor or a dopamine receptor agonist.

8. (original) A method according to claim 2 wherein the dopaminergic agent comprises levodopa, bromocriptine, pergolide, pramipexole, cabergoline or ropinorole.

9. (original) A method according to claim 2 wherein the monoamine oxidase agent comprises selegiline.

10. (original) A method according to claim 2 further comprising a second an antiparkinson agent.

11. (original) A method for the treating Hoehn & Yahr Stage I-III Parkinson's disease, which method comprises administration to a patient in need of such treatment of an amount of a selective COX-2 inhibitor and an amount of an anti-parkinsonism agent, such that together they provide effective treatment.

12. (original) A method of relieving the symptoms of Parkinson's disease, which method comprises administration to a patient in need of such treatment of an amount of a selective COX-2 inhibitor and an amount of an antiparkinson agent, such that together they provide effective relief.

13. (original) A method of treating Parkinson's disease, which method comprises administration to a patient in need of such treatment of an amount of a selective COX-2 inhibitor and an amount of an anti-parkinsonism agent, such that together the agents provide greater relief than that obtained by administration of the antiparkinson agent alone.

14. (original) A method for ameliorating the progress of Parkinson's disease, which method comprises administration to a patient in need of such treatment of a therapeutically effective amount of a selective COX-2 inhibitor and an amount of an antiparkinson agent, such that together they provide effective amelioration.

15. (original) A method for slowing the progress of Parkinson's disease, which method comprises administration to a patient in need of such treatment of a therapeutically effective amount of a selective COX-2 inhibitor and an amount of a antiparkinson agent, such that together they are effective in slowing the progress of the disease.

16. (original) A method of treating Parkinson's disease in patients for which symptomatic relief by administration of an antiparkinson agent is not indicated which method

comprises administration to a patient in need of such treatment of a therapeutically effective amount of a selective COX-2 inhibitor.

17. (original) A method according to Claim 16 in wherein said patients have early stage Parkinson's disease and patients with minimal or mild symptoms of Parkinson's disease.

18. (original) A method of for slowing the progress of Parkinson's disease, which method comprises administration to a patient in need of such treatment of a therapeutically effective amount of a selective COX-2 inhibitor.

19. (original) A method of preventing Parkinson's disease comprising administration to a patient in need of such protection of a therapeutically effective amount of a selective COX-2 inhibitor.

20. (previously amended) A method according to Claim 1, wherein the selective COX-2 inhibitor is VIOXX.

21. (New) A method of treating Parkinson's disease in a human in need of such treatment according to claim 1 comprising: the administration to a human in need of such treatment of an antiparkinson therapeutic amount of pergolide, an antiparkinson therapeutic amount of selegiline and an anti-inflammatory effective amount of VIOXX.